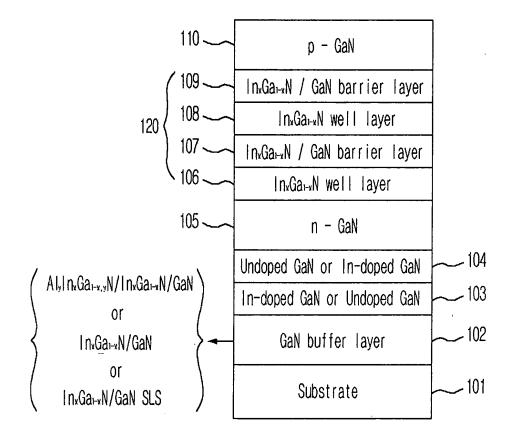
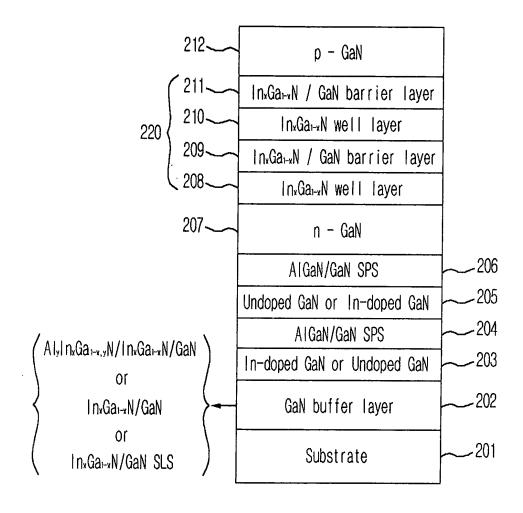
[FIG. 1



[FIG. 2]



313	p - GaN	
(312~	ln _* Ga _{⊢*} barrier layer	
320 311	In _x Ga _{1-x} N well layer	
310~~	In _* Ga⊢ _* N / GaN barrier layer	
(309	InxGa⊢xN well layer	
308	Semi-insulating GaN or n-GaN	
307	n GaN	
	AlGan/Gan SPS	306
	Undoped GaN or In-doped GaN	305
/ AlvInxGa+x,vN/InxGa+xN/GaN	AlGan/Gan SPS	304
Or	In-doped GaN or Undoped GaN	303
} InxGa₁-xN/GaN }→	GaN buffer layer	302
or InxGa-xN/GaN SLS	Substrate	301